







IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING UNDER 37 C.F.R. 1.53(b)

Box Patent Application Commissioner for Patents Washington, DC 20231

Sir:



INVENTOR(S)		
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	TITLE OF THE	INVENTION
Amylase Variants		

The following application parts are enclosed:

[x] specification

74 pages

[x] Sequence Listing 15 pages

[x] Abstract

1 page

[x] Formal Drawings <u>5</u> pages

The filing fee is calculated as follows:

Basic Fee:

\$710.00

Total Claims: 29 - 20 = 9 x 18 =

\$162.00

Independent Claims: 1 - 3 = 0 x 80 =

\$0.00

Total Fee:

\$872.00

Priority from Danish applications serial nos. 0126/95, filed on February 3, 1995, 0336/95, filed on March 29, 1995, 1097/95, filed on September 29, 1995, and 1121/95, filed on October 6, 1995 are claimed under 35 U.S.C. 119.

Priority from application serial no. PCT/DK96/00056, filed on February 5, 1996, under the PCT is claimed under 35 U.S.C. 120.

Priority from U.S. Patent application no. 08/600,656, now U.S. Patent No. 6,093,562, filed on February 13, 1996, is claimed under 35 U.S.C. 120.



Priority from U.S. application no. 09/354,191, filed on July 15, 1999, is claimed under 35 U.S.C. 120.

The assignee of the present application is:

Novozymes A/S Krogshoejvej 36 DK-2880 Bagsvaerd Denmark

Applicants request that the assignee information be included in the published patent application.

Direct all correspondence to Customer Number 25908:



Please charge the required fee, estimated to be \$872, to Novozymes North America, Inc., Deposit Account No. 50-1701. A duplicate of this sheet is enclosed.

Respectfully submitted,

Date: July 10, 2001

Jason I Garbell Reg. No. 44,116 Novozymes North America, Inc. 405 Lexington Avenue, Suite 6400 New York, NY 10174-6401 (212) 867-0123



Attorney Docket No.: 4318.224-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Box Patent Application Commissioner for Patents Washington, DC 20231

Re:

U.S. Patent Application for

Title: Amylase Variants

Applicants: Bisgaard-Frantzen et al.

Sir:

Express Mail Label No. EL 896274323 US

Date of Deposit: July 10, 2001

I hereby certify that the following attached paper(s) or fee

- 1. Filing Under 37 C.F.R. 1.53(b) (in duplicate)
- 2. Patent Application
- 3. Preliminary Amendment
- 4. Executed Declaration and Assignment

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, DC 20231.

Julie Tabarovsky

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